This reput is required by law (7 USC 2143). Failure to report according to the regulations can NOV 292005 result in an order to cease and desist and to be subject to penalties as provided for in Section 21

1. CERTIFICATE NUMBER:

55-R-0002

FORM APPROVED OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NUMBER: 861

Research Triangle Institute ANNUAL REPORT OF RESEARCH FACILITY 3040 Cornwallis Rd. P.O. Box 12194 (TYPE OR PRINT)

Research Triangle Pa, NC 27709

Telephone: (919) -541-6182

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )							
A.  Animals Covered  By The Animal  Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizing would have adversely affected the procedures, resinterpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )		
4. Dogs	0	6	3	0	9		
5. Cats	0	0	0	O	0		
6. Guinea Pigs	0	0	0	0	0		
7. Hamsters	0	52	0	0	52		
8. Rapbits	0	25	288	0	3/3		
9. Non-human Primates	0	0	0	0	0		
10. Sheep	0	0	0	0	0		
11. Pigs	0	0	Ø	0	0		
12. Other Farm Animals	Ø	0	0	0	0		
13. Other Animals	0	0	0	0	0		
		-					

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Evenutive Officer or Legally Responsible Institutional Official)

(Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

)NAL OFFICIAL

( AUG 91 )

## Attachment to USDA Annual Report for 2005 Certificate #55-R-0002 Facility Locations for Research Triangle Institute

Research Triangle Institute Main Campus 3040 Cornwallis Road Research Triangle Park, NC 27709

North Carolina State University
College of Veterinary Medicine
4700 Hillsborough Street
Raleigh, NC 27606
This location applies only to 3 of the 9 dogs on a single study.

eve

This report is required by law	(7 HSC 2442) Failu	so to roped appending to	the regulations can			See reverse side for	Interace	ncy Report Control
result in an order to cease and	desist and to be subject	ct to penalties as provide	d for in Section 2150			additional information	tional information No. 0180-DOA-AN	
		ENT OF AGRICUL		1. REGI 55-R-	STRATION NO. 0003	CUSTOMER NO. 863		PROVED OMB NO. 0579-0036
		I INSPECTION SE ESEARCH FA RINT)		2. HEAD		EARCH FACILITY (Name RSITY MC 27710	e and Addres	is, as registered with
REPORTING FACILITY (L necessary.)	ist all locations where a	nimals were housed or u	sed in actual research,	testing, or	experimentation, or	held for these purposes.	Attached ac	lditional sheets if
			FACILITY LOCATION	VS (sites)				
	See Attached	Listing						
							,	
REPORT OF ANIMALS USE								
A.  Animals Covered by the Animal Weltare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, or research or surgery but not yet used for such purpose.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of anima which experimen teaching, researe surgery, or tests conducted involva accompanying pridistress to the an and for which apparesthetic, analg tranquilizing drugused.	ts,  th,  were  ing  ain or  imals  propriate  esic, or	teaching, rese conducted inv distress to the anesthetic, an have adversel or interpretatio experiments, s procedures pr animals and th	imals upon which experint arch, surgery, or tests we olving accompanying pai animals and for which a algesic, or tranquilizing dry affected the procedures on of the teaching, research surgery or tests. (An exploducing pain or distress in the reasons such drugs we attached to this report.)	ere n or opropriate rugs would s, results, ch, lanation of n these	F.  TOTAL NO. OF ANIMALS  (Cols. C + D + E)
	such purpose.				does made be	attacion to the topott.)		103
4. Dogs		6	97					
5. Cats		1	16					17
6. Guinea Pigs		4	2091					2095
7. Hamsters						·····		
8. Rabbits	12	50	492					542
9. Non-Human Primates			14					14
10. Sheep			61				<del> </del>	61
11. Pigs		74	405					479
12. Other Farm Animals								
Goats			40					40
13. Other Animals								
<b>-</b> .			62					62
Monadelphis	20	113	<del> </del>	······				133
Monodelphis	20							109
Treeshrew ASSURANCE STATEMENTS	<u>                                     </u>	109	I		<u> </u>			
Professionally acceptable following actual research.     Each principal investigate     This facility is adhering to investigator and approved identifying the IACUC-app.     The attending veterinarial care and use.	e standards governing the teaching, testing, surger or has considered altern the standards and regu- d by the Institutional Ani- proved exceptions, this	ery, or experimentation watives to painful proceduraliations under the Act, an mail Care and Use Common summary includes a brief y has appropriate authoric CERTIFICATION BY (Chief Executive	ere followed by this reserves.  d it has required that exittee (IACUC). A surrifictee (IACUC). A surrif explanation of the excity to ensure the provisional HEADQUARTERS REOfficer or Legally Resp.	exceptions to exceptions to exceptions, as on of adeq ESEARCH consible Ins	or the standards and ill the exceptions is swell as the species uate veterinary care.  FACILITY OFFICIA stitutional Official)	I regulations be specified s attached to this annua s and number of animals e and to oversee the adec	and explaine al report. In affected.	ed by the principal addition to
_			e is true, correct, and co	omplete (7				
	VAL OF	FICIAL 1			Print)	DATE SIGNED		
ı						12/2/	05	

This report is required by law (7 USC 2143). Failure to report according to the regulations can regult in an order to cease and desist and to be subject to penalties as provided for in Section 21!

additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 55-R-0004

CUSTOMER NUMBER: 826

IFC 0 1 2005

FORM APPROVED
OMB NO. 0579-0036

(M)

University Of North Carolina @ Chapel Hill Cb# 7115-B12 Berryhill Hall Div. Of Lab Animal Medicine Chapel Hill, NC 27599

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but hot ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted. Involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs		138	21		159
5. Cats	3	20	16		36
6. Guinea Pigs		. 37	111		148
7. Hamsters		18			18
8. Rabbits		16	43		59
9. Non-human Primates	1		14		14
0. Sheep			. 6		6
1. Pigs		78	13		91
2. Other Farm Animals		· .			
3. Other Animals					
	· ·				

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIA
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNED

30-99

h is obsolete.)

## Animal Facilities at the University of North Carolina at Chapel Hill

Animal Resources Center
Berryhill Hall
Davie Hall
Dental Research Center
Frances Owen Blood Research Laboratory
Kerr Hall
Mary Ellen Jones Building
McGavran-Greenberg Hall
Medical Biomolecular Research Building
Neurosciences Building
Taylor Hall
Thurston-Bowles Building

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 55-R-0007

CUSTOMER NO. 829

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

include Zip Code) UNIVERSITY OF NORTH CAROLINA 9201 UNIVERSITY CITY BLVD.

CHARLOTTE, NC 28223

CHARLOTTE, NC 28223-000	1				
		· · · · · · · · · · · · · · · · · · ·			
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces	sary or use APHIS FORM 7023A )	-
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D+E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep			· ·	v	
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS		· · · · · · · · · · · · · · · · · · ·			

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during. and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
CERTIFICATION	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
	e Officer or Legally Responsible Institutional official)	
I certify that th	e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
•		11/23/2005
_		

LINC @ CHADLOTTE

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

See attached form for additional information. Interagency Report Co

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 55-R-0010

CUSTOMER NUMBER: 819

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

East Carolina University Department Of Comparative Med, School Of Medicine Greenville, NC 27858

Telephone: (252) -744-2420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

Α.	В.	Number of animal	C.	Number of	D.	Number of animals upon		Number of animals upon which teaching, experiments,	F.
Animals Covered By The Animal Welfare Regulations		being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.		animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.		which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	tt c	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for what the use of appropriate anesthetic, analgesic, or tranquilized drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs			1			26			26
5. Cats				:					
6. Guinea Pigs	_	24			_	123			147
7. Hamsters			1						
8. Rabbits						13			13
9. Non-human Primates						15			15
10. Sheep									
11. Pigs						165			165
12. Other Farm Animals									
13. Other Animals			-		-		+		
Ferrets	·—					11			
			_						

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

<ol><li>The attendi</li></ol>	ing veterinarian for this research facility has appropriate authority to ensure the provisi	on of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use	e.
	CERTIFICATION BY HEADQUARTE ( Chief Executive Officer or Legally	RS RESEARCH FACILITY OFFICIAL Responsible Institutional Official )	
SIGN	NAME & T	TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  DATE SIGN  1013	, 1
APHIS	which is obsolete.)		

# All redactions on this page are pursuant to (b)(6) & (b

## **FACILITY SITES LISTING**

Licensee/Registrant Name: East	st Carolina University
License/Registration Number: 55	-R-0010
include all requested information.	se regulated animals under the above number. Be sure to If the line does not apply, please mark it N/A. If you have form as many times as needed before filling in the sites.
Site No.: 1 Name/Department:	School of Medicine
Address:	Moye Boulevard, East Carolina University
*	Greenville, NC 27834
Building:	Brody Medical Sciences
Floor/Room:	Animal Housing on Ground and Seventh Floor; Research
	Laboratories on Floors Three thru Eight
Contact Person	one No.
Site No.: 2 Name/Department:	School of Medicine
Address:	Emergency Drive, East Carolina University
	Greenville, NC 27834
Building:	Ed Warren Life Sciences Building
Floor/Room:	Animal Housing on First Floor; Research Laboratories
	on Second Floor
Contact Person	none No
	· · · · · · · · · · · · · · · · · · ·

# All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

## **FACILITY SITES LISTING**

Licensee/Registrant Name: <u>Eas</u>	st Carolina University					
License/Registration Number: 55	-R-0010					
include all requested information.	se regulated animals under the above number. Be sure to If the line does not apply, please mark it N/A. If you have form as many times as needed before filling in the sites.					
Site No.: 3 Name/Department:	Biology					
Address:	East Carolina University					
	Greenville, NC 27834					
Building:	Howell Science Complex					
Floor/Room:	First and Third Floors – Animal Housing Facility					
Contact Person:	Phone No.:					
Site No.: 4 Name/Department:	Psychology					
Address:	East Carolina University					
	Greenville, NC 27834					
Building:	Ragsdale and Ragsdale Annex					
Floor/Room:	First Floor - Animal Housing Facility and Laboratories					
Contact Person:	Phone No.:					

Queelled 200

This report is required by law (? USC 21 43) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

Set reverse side for additionalinformation

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO . 55-R-0012

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

University of North Carolina Wilmington 601 S. College Rd. Wilmington, NC 28403

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITYLOCATIONS (Sites)

Social and Behavioral	Sciences Building				
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILIT	Y (Attach additional sheets if ne	cessary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B.Number of animals being bred, conditioned, or held for use in teaching, teating, experiments, research, or surgery but not yet used for such purposes	C. Number of animals upon which teaching, research, experiments, or teats were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E, Number of animals upon which teaching experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report)	F.  TOTAL NO OF ANIMALS  (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11., Pigs					
12. Other Farm Animals					
13 Other Animals					
Prairie Voles	0	0	0	0	0
_					
ASSURANCE STATEMENTS			d l l- b-sh-dlar appropri	ate use of anesthetic, analgesic, and tranquilizing drugs, pr	ior to, during

- -roressionally acceptable standards governing the care, treathent, and use of animals including appropriate use and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarianfor this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).	
SIG	NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or I	Print) DATE SIGNED
		2220005

AF



## THE UNIVERSITY OF NORTH CAROLINA AT WILMINGTON

All <del>redactions on</del> this page are pursuant to (b)(6) &

November 22, 2005

Elizabeth Goldentyer, DVM Regional Director – Animal Care USDA - APHIS 920 Main Campus Drive Suite 200, Unit 3040 Raleigh, NC 27606-5213

Re: Customer No. 820

Certificate No. 55-R-0012

Tax Identification No. 561258660

Dear Dr. Goldentyer,

On September 20, 2005, we wrote to you asking to cancel our Animal Welfare Registration. Attached is our final annual report.

There are no longer any prairie voles at this institution. There were 42 prairie voles remaining in September 2005, and they were euthanized by exposure to carbon dioxide. We do not expect to conduct any further studies on animals subject to the Animal Welfare Act.

If you need additional information, please feel free to contact me at 910-962-3091 or

If I am not available, please contact the regulatory compliance officer,

Interagency Report Control No.:

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

> UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 55-R-0013

> CUSTOMER NUMBER: 821

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Greer Laboratories Inc. Albion Medical Holdings Inc 639 Nuway Circle, N.E. P.O. Box 800 Lenoir, NC 28645

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )					
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs	541	4064			4064
7. Hamsters					
8. Rabbits	4		8		8
9. Non-human Primates					
10. Sheep					
11. Pigs					,
12. Other Farm Animals					
13. Other Animals					

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF CEO OF INSTITUTIONAL OFFICIAL

I NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

**IDATE SIGNED** 

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21! See attached form for additional information. Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 55-R-0017

CUSTOMER NUMBER: 822

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Ciit Centers For Health Research 6 Davis Drive Research Triangle Pa, NC 27709

Telephone: (999)-999-999- 919-558-1200

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )					
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates		***************************************			
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
		Only labor	tory mice and rat	s which are exempt from	
		regulation	under the AWA we	re utilized during this	
		reporting p	period.		
ACCUIDANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc onef explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official )	
_	NAME & TITLE OF CEO. OR INSTITUTIONAL OFFICIAL (Type of Print)	DATE SIGNED
		9/22/05

olete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 215

See attached form for additional information Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 55-R-0019

> CUSTOMER NUMBER: 862

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Central Carolina Community College 1105 Kelly Drive Sanford, NC 27330

Telephone: (919) -775-5401

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A)					
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	38	0	38
5. Cats	0	0	29	Ö	29
6. Guinea Pigs	$\circ$	<b>S</b>	0	0	5
7. Hamsters	0	Ŏ.	Ö	0	0
8. Rabbits	Ò	0	12	0	12
9. Non-human Primates	$\circ$	0	0	$\Box$	0
10. Sheep	0	0	0	0	0_
11. Pigs	0	0	0	0	0
12. Other Farm Animals	3				-
Cows	G	0	5	0	5_
13. Other Animals					
Horses	0	0	5	0	S
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	ERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
CIONATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED 10/26/05



## LEE COUNTY CAMPUS

1105 Kelly Drive ● Sanford, NC 27330 919-775-5401 ● (FAX) 919-775-1221 SERVING CHATHAM, LEE & HARNETT COUNTIES

## Item #3 Facility Locations (Sites):

- Small animals: Central Carolina Community College Veterinary Medical Technology Building/ Vet. Lab 1105 Kelly Drive Sanford, NC 27330
- Large animals: Gaster's Farm 2718 Country Way Sanford, NC 27330

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

. REGISTRATION NO. 55-R-0021 CUSTOMER NO. 823 FORM APPROVED OMB NO. 0579-0036

## **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNIVERSITY OF NORTH CAROLINA OFFICE OF SPONSORED PROGRAMS 103 FAUST BUILDING P O BOX 26170 GREENSBORO, NC 27402-6170

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

UNC @ GREENSBORO
GREENSBORO, NC 27402-6170

		<u> </u>	and the second s	and the second s	and the second second
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces	sary or use APHIS FORM 7023A )	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs		!			
7. Hamsters		,			
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

(Chief Executiv	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ve Officer or Legally Responsible Institutional official)				
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)  SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL  NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  DATE:					
		11/12/2005			

DEC 012005

See attached form for additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE

1. CERTIFICATE NUMBER:

55-R-0022

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NUMBER: 813

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

North Carolina A&T State University Lab. Animal Resource Unit 116 Webb Hall Greensboro, NC 27411

Telephone: (336) -334-7720

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
1	2	5	0	7
0	1	0	0	1
14	25	17	0	42
0	0	0	0	0
0	1	0	0	1
0	0	0	0	0
0	0	0	0	0
0	0	4	0	4
0	0	0	0	0
		•		
	being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.  1 2 0 1 1 4 25 0 0 1 0 0 0 0 0	being bred, conditioned, or held for use in teaching, testing, experiments, or surgery but not ye used for such purposes.  1 2 5  0 1 0  1 4 2 5  0 0 0  0 0 0  0 0 0  0 0 0  0 0 0  0 0 0  0 0 0  0 0 0	being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.  1 2 5 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

11/28/

This report is required by law (7 USC 2143). Failure to report according to the regulations can NOV 25 2005 result in an order to cease and desist and to be subject to according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21

See attached form for additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 55-R-0027 CUSTOMER NUMBER: 827

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Professional Lab & Research Services 1251 Nc 32 North Corapeake, NC 27926

Telephone: (252) -465-8686

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )						
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	OF ANIMALS  ( COLUMNS  C + D + E)	
4. Dogs	20	438	0	D	438	
5. Cats	8	121	0	0	121	
6. Guinea Pigs	0	0	0	0	0	
7. Hamsters	0	0	0	0	0	
8. Rabbits	17	145	0	D	145	
9. Non-human Primates	0	Ö,	0	0	0	
10. Sheep	Ö	0	0	0	0	
11. Pigs	0	0	0	0	0	
12. Other Farm Animals	0	0	0	0	0_	
13. Other Animals	$\mathcal{D}$	0	0	0	0	

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

, , , , , , , , , , , , , , , , , , , ,			
	CERTIFICATION BY HE ( Chief Executive Office	EADQUARTERS RESEARCH FACILITY OFFICIAL cer or Legally Responsible Institutional Official)	
SIGNATI		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
			23 NOU 05

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 55-R-0107 CUSTOMER NO. 808 FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

CAROLINAS MEDICAL CENTER DIRECTOR COMPARATIVE MEDICINE P.O. BOX 32861 CHARLOTTE, NC 28232-2861

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

CAROLINAS MEDICAL CENTER CHARLOTTE, NC 28232

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			39		39
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			70		70
9. Non-Human Primates					
10. Sheep					
11. Pigs			108		108
12. Other Farm Animals					
13. Other Animals					
Sand Rat			128		128
Ferret			4		4

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other assects of animal care and use

aspects of animal care and use.		
	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive (	Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
I		12/09/2005

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 55-R-0108
CUSTOMER NUMBER: 815

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Integrated Laboratory Systems, Inc.

<del>-800-42 Capitola Dr</del> Po Box 13501

NOV 25 2005

Research Triangle Pa, NC 27749 27709

Telephone: (919) -544-4589 544-5857

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER C	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	I sheets if necessarv or use APHIS Form 7023A )	102
A. Animals Covered By The Animal Violfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					0
5. Cats					0
6. Guinea Pigs					0
7. Hamsters					0
8. Rabbits					0
9. Non-human Primates		14			0
10. Sheep					٥
11. Pigs					0
12. Other Farm Animals					0
13. Other Animals					0

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incident brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	ΑL
( Chief Executive Officer or Legally Responsible Institutional Official )	

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

16/05

solete.)



UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 55-R-0111 CUSTOMER NUMBER: 959

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Davidson College P.O. Box 7118 Davidson, NC 28035

Telephone: (704) -894-2617

NOV 172005

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, lesting, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )						
A.  Animals Covered  By The Animal  Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS	
4. Dogs						
5. Cats						
6. Guinea Pigs						
7. Hamsters						
8. Rabbits						
9. Non-human Primates						
10. Sheep						
11. Pigs			·			
12. Other Farm Animals						
13. Other Animals						
gerbils	67	254			254	
ASSURANCE STATEMENT	S					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
SIGNATURE	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED 11/8/05

APHIS FORM 7023 ( AUG 91 ) (Replaces VS FURM 10-23 (UC) 00), which is obsolete.)

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 55-R-0114
CUSTOMER NUMBER: 988

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Gaston College/Vet Tech Program
201 Highway 321 South Po Box 507 NOV 28034

2005

Telephone: (704) -922-6497

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs	0,	97	130	0	227
5. Cats	0	84	96	0	180
6. Guinea Pigs	О	0	. 7	0	7
7. Hamsters	0	0	0	0	0
8. Rabbits	O	0	7	0	7
9. Non-human Primates	О	0	С	0	0
I0. Sheep	О	0	0	0	0
11. Pigs	0	0	0	0	0
2. Other Farm Animals					
Horse	0	5	0	0 .	5
3. Other Animals					
Cattle	0	5	0	0	5

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
SIGNA	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
4		11/15/0

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

See attached form for additional information. Interagency Report Contro

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 55-R-0115

CUSTOMER NUMBER:

1638

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Molecular Toxicology, Inc. 157 Industrial Park Dr. Boone, NC 28607

Telephone: (828) -264-9099

Intion, or held for these purposes. Attach additional sheets if necessary) 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experime

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	В.	Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	R. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pair or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.    F.
4. Dogs							
5 Cats							
6. Guinea Pigs							
7. Hamsters						400	400
8. Rabbits			Γ				
Non-human Primates	<del>-</del>						
10. Sheep							
11. Pigs				-			
12. Other Farm Animals							
13. Other Animals							

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICE	CIAL
( Chief Executive Officer or Legally Responsible Institutional Official )	,

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

additional information.

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

NOV 302005

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 55-R-0117

FORM APPROVED OMB NO. 0579-0036

P.02/02

CUSTOMER NUMBER: 9721

icagen, Inc

Durham, NC 27703

10ct 04-

Telephone: (919) -941-5206

4222 Emperor Boulevard, Suite350

24 Jun 05

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS ( Sites ) - See Atached Listing

REPORT OF ANIMALS L	EPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if recessary of use APRIS FORM 7023A )								
A. Animala Covered By The Animal Welfare Regulations	B. Number of enimal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	G. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthatic, analigeaic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whither use of appropriate anesthetic, analgesic, or tranquilized trugs would have adversely affected the procedures, ros or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )				
4. Dogs	0	0	0	0	0				
5. Cats	0	0	0	0	<u> </u>				
6. Guinea Pigs	C)	0	0	Ö					
7. Hamsters	O	0	6	0	0				
8. Rabbits	0	0	0	C	6				
9. Non-human Primates	O	0	0	0	Ö				
10. Sheep	0	O	0	0	C				
11. Pigs	0	0	0	σ	0				
12. Other Farm Animals	0	0	0	6	0				
13. Other Animals	0	0	0	0	0				

1224	ID A	NCF	STA	TEN	<b>IENTS</b>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following octual reset teaching, testing, surgery, or experimentation were followed by this research facility.
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4)	The attending veterinarian for this research	facility has appropriate authority to ensure the provision of abequate valentially date and to present the december of	
		CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
	_		
•		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

APHIS FORM 7023

(Replaces VS-PORM 18-23 (OC) 88), which is obsolute.)

( AUG 91 )

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21

NOV 292005

See attached form for additional information. Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 55-R-0119 CUSTOMER NUMBER: 16933

Hybrizyme Corp

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

2801 Blue Ridge Rd-Suite G70 Raleigh, NC 27607 (TYPE OR PRINT)

Telephone: (919) -783-9595

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	JSED BY OR UNDER (	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reask such drugs were not used must be attached to this report	F.  FOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs		21			
7. L'amsters				*	
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
		· · · · · · · · · · · · · · · · · · ·			
		<u> </u>			

#### ASSURANCE STATEMENTS

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	CERTIFICATION BY HEADQUARTERS RESEARCH FA ( Chief Executive Officer or Legally Responsible Institu	ACILITY OFFICIAL tional Official )	
SIGNAT	i	· Print )	DATE SIGNED

APHIS F

Interagency Report Control No.:

2 9 20**05** 

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 55-R-0121 CUSTOMER NUMBER: 15523

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Ardent Pharmaceuticals, Inc 631 United Drive Durham, NC 27713

Telephone: (919) -806-1806

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Alached Listing ALL ANIMALS IN ANIMAL RESERCH
FACILITY AT ABOVE ADDRESS (ITEM 2)

REPORT OF ANIMALS	USED BY OR UNDER C	CONTROL OF RESEAR	CH FACILITY ( Attach additions	al sheets if necessary or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs	8	66	Ø	Ø	66
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs		:			
12. Other Farm Animals					
13. Other Animals					

## ASSURANCE STATEMENTS

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	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  'ive Officer or Legally Responsible Institutional Official)	
s	I NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

olete.)

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

OCT 202005

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 55-R-0123

> CUSTOMER NUMBER: 21633

FORM APPROVED OMB NO. 0579-0036

Synecor Lic 3908 Patriot Drive Suite 170

Durham, NC 27703

Telephone: (919) -541-9977

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes: Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER O	CONTROL OF RESEAR	CH FACILITY ( Attach addition	al sheets if necessarv or use APHIS Form 7023A )	·
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	OF ANIMALS  ( COLUMNS  C + D + E )
4. Dogs	0		96		96
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep	0		3		3
11. Pigs	0		523		523
12. Other Farm Animals					
13. Other Animals	ONa				
	Photo365				

### **ASSURANCE STATEMENTS**

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CERTIFICATI	ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
	ive Officer or Legally Responsible Institutional Official)

DATE SIGNED

Interagency Report Control Np.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 55-R-0124 CUSTOMER NUMBER: 15718 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Appalacian State University Appalachian State Univ Appalachian State University Boone, NC 28608

OCT 25 2005

Telephone: (828) -262-2130

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - Rankin North 1st Floor

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep	-				
11. Pigs					·
12. Other Farm Animals					
13. Other Animals					
Grasshopper mice	0	76			76

## ASSURANCE STATEMENTS

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	FION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official )	
SIGNATURE OF, C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		10-19-05

See reverse side for additional information. Interagency Report Control No. 0180-00A-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE I. REGISTRATION NO. 55-R-0124

Boone, NC 28608

Customer #15718

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

OCT 25 2005

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Appalachian State University Appalachian State Univ Appalachian State University

828/262-2130

Animals Covered By The Animal Welfare Regulations  12 &/OR 13 Other (Ust by species)	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing puin or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS  (Cols. C + D + E)
Non Regulated species					
Rats	150	413			563
Mice	63	200			263
Rattlesnakes		10			10
Non-Venomous Snakes		64			64
Lizards		3			3
Xenopus Beris	2	12			14
Leopard Frogs	28	92			110
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquitizing drugs, prior to, during, and following actual research, feaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the this facility is agnering to the standards and regulations usage the Act, and it has required that exceptions to the standards and regulations de apecined and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, us well as the species and number of animals affected.
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animal care and use	(Chief Executive (	Y HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) a above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL	AL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print)	DATE SIGNED
			10-19-05

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 55-R-0125
CUSTOMER NUMBER: 28373

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Ab Tech College Veterinary Medical Tech Dept 340 Victoria Road Asheville, NC 28801

Telephone: (828) -254-1921

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	OF ANIMALS  ( COLUMNS  C + D + E )
4. Dogs		99	48		147
5. Cats		51			51
6. Guinea Pigs		2			a
7. Hamsters		2			2
8. Rabbits		5			5
9. Non-human Primates					
10. Sheep					
11. Pigs					:
12. Other Farm Animals					
13. Other Animals					<u> </u>

#### **ASSURANCE STATEMENTS**

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	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICI.  ( Chief Executive Officer or Legally Responsible Institutional Official )	AL
S	N N	DATE SIGNED
Af	hich is obsolete.)	11,000



# ASHEVILLE-BUNCOMBE TECHNICAL COMMUNITY COLLEGE

K. Ray Bailey, President

340 Victoria Road Asheville, NC 28801 Telephone (828) 254-1921 FAX (828) 251-6355

Location where animals are used for teaching purposes:

Regional Emergency Animal Care Hospital 677 Brevard Road Asheville, NC 28806

See reverse side for additional information Interagency Report Control No

0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 55-V-0003

CUSTOMER NO. 982

FORM APPROVED OMB NO. 0579-0036

## **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PRINT)

sheets if necessary.)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

VA MEDICAL CENTER **508 FULTON STREET** DURHAM, NC 27705

VA MEDICAL CENTER DURHAM, NC 27705		r	FACILITY LOCATIONS(sites)		
		to the second se			
A.  Animals Covered By The Animal Welfare Regulations	OR UNDER CONTROL O  B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	OF RESEARCH FACILITY  C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Y (Attach additional sheets if neces  D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Essary or use APHIS FORM 7023A )  E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	<u> </u>		7		7
5. Cats		<u> </u>	42		42
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			3		3
9. Non-Human Primates			22		22
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
					1
					i T

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ve Officer or Legally Responsible Institutional official) e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/21/2005

**ASSURANCE STATEMENTS** 

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 55-F-0001

CUSTOMER NUMBER: 962

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

U S Environmental Protection Agency Usepa/Nheerl Md-B343-03

109 T W Alexander Dr Research Triangle Pa, NC 27711

Telephone: (919) -541-3080

2005

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
. Dogs	None	None	None	None	None
5. Cats	11	17	11	11	11
6. Guinea Pigs	11	11	11	"	
. Hamsters	11	77	11	11	11
s. Rabbits	11	30	11	11	30
. Non-human Primates	11	None	11	11	None
0. Sheep	11	11	11	"	. 11
1. Pigs	11	11	TT .	11	11
2. Other Farm Animals	н	W	m	· ·	
3. Other Animals	11	11	11	11	11

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	FION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF 2.5.2. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11-2-05

APHIS FORM 702 ( AUG 91 )

## APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

55-F-0001

**Customer Number:** 

Facility:

962

U.S. ENVIRONMENTAL PROTECTION AGENCY

NATIONAL HEALTH & ENVIRONMENTAL RESEARCH LAB (MAIL DROP 51) RESEARCH TRIANGLE PA, NC 27711

(919) 541-2281

See Below

U.S. ENVIRONMENTAL PROTECTION AGENCY NATIONAL HEALTH & ENVIRONMENTAL RESEARCH LAB (MAIL DROP 51) RESEARCH TRIANGLE PA, NC 27711

> U.S. Environmental Protection Agency National Health & Environmental Effects Research Lab 109 T.W. Alexander Drive Mail Drop 343-03 Research Triangle Park, NC 27711 (919) 541-3080

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 55-F-0007

CUSTOMER NUMBER: 955

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Special Opp Medical Training Bn Usa Jfikswcs

Usajfkswcs Medical Training Bldg 5-3845 Fort Bragg, NC 28310 NOV 04 2005

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Joint Special Operations Medical Training Center FACILITY LOCATIONS (Sites) - See Atached Listing Fort Bragg, NC 28310

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A)					
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					·
11. Pigs			18		18
12. Other Farm Animals					
13. Other Animals					
Goats			3589	·	3589

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary included brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFIC	JAL
(Chief Executive Officer or Legally Responsible Institutional Official)	

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

26 05 05